

# DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS: D350-561 REV. D

REF CANADIAN STC: SH91-20

REF FAA STC: SH856NE

REF EASA STC: 10017074

## PURPOSE:

THE PURPOSE OF THIS DART SERVICE INSTRUCTION (DSI) IS TO ADD THE D350-561-241/-243 LEFT HAND (LH) MIRROR INSTALLATIONS TO THIS APPROVAL. THE LH AND RH MIRROR INSTALLATIONS ARE NOT PERMITTED TO BE INSTALLED SIMULTANEOUSLY.

## PROCEDURE:

USING THE COMPONENTS IN THE PARTS LIST OF THIS DSI, INSTALL D350-561-241/-243 MIRROR INSTALLATIONS OPPOSITE TO THE D350-561-141/-143 MIRROR INSTALLATIONS SHOWN IN D350-561, WITH THE FOLLOWING EXCEPTION:

REFERING TO PAGE 7, DETAIL B OF INSTALLATION INSTRUCTIONS D350-561, REPLACE THE AN3-4A BOLTS WITH AN3-5A BOLTS.

## PARTS LIST:

QTY. -045	QTY. -241	QTY. -243	PART NUMBER	DESCRIPTION
X		1	D350-561-045	MIRROR KIT
	X	1	D350-561-241	SINGLE MIRROR INSTALLATION, LH
		X	D350-561-243	DUAL MIRROR INSTALLATION, LH
1	1		D2011-101	MIRROR
	1		D2012-106	ARM (REPLACES D2012-105 FOR LH INSTL)
	1		D2012-107	CLEVIS
	1		D2012-111	BRACKET
2			D2012-113	CLAMP
	1		D2012-115	BRACKET
	2		D2022-101	SPACER
1*	1*		D3014-1	LOCKNUT
	1		D3629-1	BRACKET

(ADD)

(ADD)




PARTS LIST CONTINUES ON SHEET 2

CANADA  
DEPARTMENT OF TRANSPORT  
AIRCRAFT CERTIFICATION  
BRANCH  
DAO # 01-O-01

APPROVED

BY:   
D. SHEPHERD (DE # 02)

DATE: 11.07.12  
CERT. NO.: SH91-20  
ISSUE NO.: 3

A	NEW ISSUE	AJS	11.07.12
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED		DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9564	SHEET 1 OF 2
APPROVED		TITLE	SCALE
DE APPR.		ADD LH INSTALLATION	NTS
DATE	11.07.12	COPYRIGHT © 2011 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

CONTINUED FROM SHEET 1

QTY. -045	QTY. -241	QTY. -243	PART NUMBER	DESCRIPTION
X		1	D350-561-045	MIRROR KIT
	X	1	D350-561-241	SINGLE MIRROR INSTALLATION, LH
		X	D350-561-243	DUAL MIRROR INSTALLATION, LH

(ADD)

(ADD)

	1		D3635-1	GASKET
2			D3635-3	GASKET
	1		D3646-2	ARM (REPLACES D3646-1 FOR LH INSTL)
	1		D3646-4	ARM (REPLACES D3646-3 FOR LH INSTL)
	2		D4070-041	CLAMP
2	6		AN3-5A	BOLT
	1		AN3-6A	BOLT
	1		AN4-10A	BOLT
	3		AN4-5A	BOLT
4	8		AN960JD10	WASHER
2	8		AN960JD416	WASHER
1*	1*		AN960JD416L	WASHER
2	4		MS21042L3	NUT (or MS21042-3)
	4		MS21042L4	NUT (or MS21042-4)




\*INCLUDED AS PART OF D2011-101 MIRROR

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DRAWN	AJS	
CHECKED		DRAWING NO. REV. A
MFG. APPR.	N/A	DSI 9564 SHEET 2 OF 2
APPROVED		TITLE SCALE
DE APPR.		ADD LH INSTALLATION NTS
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